

Approved for use through 07/05/2008. GMB 055-1003
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
is a collection of information unless it contains a valid OMB control number.

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

at 2

Complete if Known	
Application Number	New Application
Filing Date	August 17, 2006
First Named Inventor	Morito MORISHIMA
Art Unit	
Examiner Name	
Attorney Docket Number	YAMA-138

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Foreign Patent Document Country Code* Number* Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
/DP/	A	JP 11-113099 A	04-23-1999	MORIOKA et al.	English Abstract
/DP/	B	JP 2003-92799 A	03-28-2003	ASADA et al.	English Abstract
					i

Examiner Signature /Disler Paul/ Date Considered 10/25/2007

⁶EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ^aApplicant's unique citation designation number (applicant). ^bSee Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ^cEnter Office that issued the document, by the two-letter code (WIPO Standard ST-3). ^dFor Japanese patent documents, the indication of the year of the regn of the Emperor must precede the serial number of the patent document. ^eKind of document by the appropriate symbol/s as indicated on the document under WIPO Standard ST-16 if possible. ^fApplicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed app/cat form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Trademarkseer, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	New Application 10/1589783
(Use as many sheets as necessary)				Filing Date	August 17, 2006
				First Named Inventor	Morito MORISHIMA
				Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	YAMA:138

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	/Disler Paul/	Date Considered	12/05/2007
-----------------------	---------------	--------------------	------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation on designation number (optional). **2** Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to be used (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing its burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.